



ARIZONA SCHOOL REPORT CARD ACADEMIC YEAR 2005-06

1875 North Central Avenue, Phoenix, AZ 85004

Arizona Academy of Science And Technology, Inc.

Arizona's report cards have been revised to include requirements in the federal No Child Left Behind Act, such as Adequate Yearly Progress and the disaggregation of student level data into required subgroups.

AZ LEARNS¹

Elementary Achievement Profile (a)

2004-05 Performing
2003-04 Performing
2002-03 Small School

(a) For additional information, please refer to Achievement Profiles Page near end of document.

High School Achievement Profile (a)

2004-05 Performing Plus
2003-04 Highly Performing
2002-03 Small School

(a) For additional information, please refer to Achievement Profiles Page near end of document.

No Child Left Behind

Adequate Yearly Progress (b)

2004-05 Met
2003-04 Met
2002-03 Met

School Improvement Status (b)

2004-05 N/A
2003-04 N/A
2002-03 N/A

(b) For additional information, please refer to the AYP page in this report card.

School Overview

Principal/Administrator : Ms. Joan E Miller
Schedule : 07:30 AM to 03:00 PM
Grades : K-12
2005 Enrollment : 49
Web Address : arizonaacademyofscience.com
Phone Number : (602) 253-1199
Fax Number : (602) 595-8693
E-mail : jmillier89@cox.net

Mission

The mission of the Academy of Science is to motivate, educate and nurture each student in the foundations of academic excellence and personal responsibility. Every student will master the knowledge and skills necessary for lifelong learning.

School / Academic Goals

- ü Students will be able to read, write and communicate at a level necessary to succeed in a high school college preparatory curriculum and in college.
- ü Students will gain a thorough understanding of the scientific method and how it is used in scientific investigations.
- ü Students will learn to question, investigate, and solve problems in both an academic and social setting.
- ü Students will be prepared to become productive citizens of our highly technological world of the 21st Century.

Enrollment

October 1, 2004 School Year Student Enrollment : 49
Accepting New Students in 2005-06 Under Open Enrollment Law : ² Yes
Number of Students Attending Under Open Enrollment in 2004-05 : 51

Instructional Programs

- ü Hands-on Learning Experiences
- ü Science and Technology Focus
- ü Opportunity for Student Acceleration
- ü Integrated Curriculum
- ü Mastery Learning in Elementary Grades
- ü Dual enrollment for college credit

Calendar Information

Number of Instruction Days :	180
Average Daily Instruction Time :	6 hours 20 minutes
First Day of School :	8/22/2005
Last Day of School :	6/2/2006

Shared Responsibilities

School

The school has the responsibility of providing an education according to our philosophy in a safe and nurturing environment. The school will communicate with parents on school activities, academic achievement and discipline issues.

Parents

Parents have the responsibility of making sure their children arrive to school on time and with the necessary materials. Proper nutrition and rest are important for their child's success in school. Parents are responsible for monitoring homework.

Transportation Policy

Public transportation is the main source for the majority of students.

School Honors

Awards or Special Recognition Received By the School, Staff or Students

Award/Honor	Year
ü Student Elected Senator at Girl's State	2002
ü Student Received President's Scholarship to U of A	2003

3rd Grade

Mathematics	# Tested			% Tested			MSS			% FFB			% A			% Met			% Exceeded		
	S	D	AZ	S	D	AZ	S	D	AZ	S	D	AZ	S	D	AZ	S	D	AZ	S	D	AZ
All Students	--	NC	79306	--	NC	99	--	NC	445	--	NC	10	--	NC	18	--	NC	51	--	NC	20
All Students (Prior Year)	--	--	75509	--	--	100	--	--	521	--	--	13	--	--	23	--	--	33	--	--	31
Female	--	NC	38691	--	NC	99	--	NC	446	--	NC	10	--	NC	18	--	NC	52	--	NC	20
Male	--	NC	40583	--	NC	99	--	NC	445	--	NC	11	--	NC	18	--	NC	50	--	NC	21
African American	--	--	4041	--	--	99	--	--	426	--	--	17	--	--	23	--	--	50	--	--	10
Hispanic	--	--	32869	--	--	99	--	--	429	--	--	15	--	--	25	--	--	51	--	--	10
Asian/Pacific Islander	--	--	1935	--	--	99	--	--	474	--	--	3	--	--	9	--	--	48	--	--	40
American Indian/Alaskan Native	--	--	4264	--	--	100	--	--	419	--	--	19	--	--	30	--	--	45	--	--	6
White	--	NC	36197	--	NC	99	--	NC	463	--	NC	5	--	NC	11	--	NC	53	--	NC	31
Students with Disabilities	--	--	10321	--	--	100	--	--	389	--	--	30	--	--	27	--	--	34	--	--	9
Students without Disabilities	--	NC	69060	--	NC	98	--	NC	454	--	NC	7	--	NC	17	--	NC	54	--	NC	22
Limited English Proficient Students	--	--	15509	--	--	100	--	--	406	--	--	20	--	--	30	--	--	45	--	--	5
Migrant Students	--	--	118	--	--	NA	--	--	419	--	--	25	--	--	21	--	--	50	--	--	3
Economically Disadvantaged	--	--	39415	--	--	96	--	--	431	--	--	15	--	--	25	--	--	50	--	--	10
Non-Economically Disadvantaged	--	NC	39966	--	NC	100	--	NC	459	--	NC	6	--	NC	12	--	NC	52	--	NC	30

Reading	# Tested			% Tested			MSS			% FFB			% A			% Met			% Exceeded		
	S	D	AZ	S	D	AZ	S	D	AZ	S	D	AZ	S	D	AZ	S	D	AZ	S	D	AZ
All Students	--	NC	79395	--	NC	99	--	NC	446	--	NC	9	--	NC	25	--	NC	55	--	NC	11
All Students (Prior Year)	--	--	75492	--	--	100	--	--	519	--	--	12	--	--	16	--	--	47	--	--	24
Female	--	NC	38743	--	NC	100	--	NC	451	--	NC	7	--	NC	24	--	NC	57	--	NC	12
Male	--	NC	40618	--	NC	99	--	NC	440	--	NC	11	--	NC	27	--	NC	53	--	NC	9
African American	--	--	4052	--	--	100	--	--	434	--	--	11	--	--	29	--	--	54	--	--	6
Hispanic	--	--	32915	--	--	99	--	--	426	--	--	15	--	--	35	--	--	47	--	--	4
Asian/Pacific Islander	--	--	1936	--	--	99	--	--	468	--	--	3	--	--	14	--	--	63	--	--	19
American Indian/Alaskan Native	--	--	4271	--	--	100	--	--	420	--	--	15	--	--	42	--	--	41	--	--	2
White	--	NC	36221	--	NC	99	--	NC	465	--	NC	4	--	NC	15	--	NC	63	--	NC	17
Students with Disabilities	--	--	10331	--	--	100	--	--	388	--	--	25	--	--	37	--	--	34	--	--	4
Students without Disabilities	--	NC	69139	--	NC	99	--	NC	454	--	NC	7	--	NC	24	--	NC	58	--	NC	11
Limited English Proficient Students	--	--	15545	--	--	100	--	--	399	--	--	21	--	--	42	--	--	35	--	--	1
Migrant Students	--	--	120	--	--	NA	--	--	414	--	--	20	--	--	45	--	--	35	--	--	0
Economically Disadvantaged	--	--	39484	--	--	96	--	--	429	--	--	14	--	--	35	--	--	47	--	--	4
Non-Economically Disadvantaged	--	NC	39986	--	NC	100	--	NC	461	--	NC	4	--	NC	16	--	NC	63	--	NC	17

Writing	# Tested			% Tested			MSS			% FFB			% A			% Met			% Exceeded		
	S	D	AZ	S	D	AZ	S	D	AZ	S	D	AZ	S	D	AZ	S	D	AZ	S	D	AZ
All Students	--	NC	78869	--	NC	99	--	NC	442	--	NC	6	--	NC	21	--	NC	63	--	NC	10
All Students (Prior Year)	--	--	75053	--	--	99	--	--	597	--	--	7	--	--	12	--	--	72	--	--	9
Female	--	NC	38536	--	NC	99	--	NC	458	--	NC	4	--	NC	15	--	NC	67	--	NC	14
Male	--	NC	40302	--	NC	99	--	NC	428	--	NC	8	--	NC	26	--	NC	60	--	NC	7
African American	--	--	4015	--	--	99	--	--	430	--	--	8	--	--	24	--	--	61	--	--	7
Hispanic	--	--	32606	--	--	98	--	--	426	--	--	8	--	--	27	--	--	60	--	--	5
Asian/Pacific Islander	--	--	1925	--	--	99	--	--	471	--	--	3	--	--	11	--	--	64	--	--	22
American Indian/Alaskan Native	--	--	4245	--	--	100	--	--	423	--	--	9	--	--	26	--	--	61	--	--	4
White	--	NC	36078	--	NC	99	--	NC	459	--	NC	4	--	NC	16	--	NC	66	--	NC	14
Students with Disabilities	--	--	10246	--	--	100	--	--	367	--	--	18	--	--	39	--	--	40	--	--	4
Students without Disabilities	--	NC	68697	--	NC	98	--	NC	454	--	NC	4	--	NC	18	--	NC	67	--	NC	11
Limited English Proficient Students	--	--	15339	--	--	100	--	--	399	--	--	11	--	--	31	--	--	54	--	--	3
Migrant Students	--	--	119	--	--	NA	--	--	402	--	--	16	--	--	30	--	--	53	--	--	1
Economically Disadvantaged	--	--	39106	--	--	95	--	--	427	--	--	8	--	--	28	--	--	59	--	--	5
Non-Economically Disadvantaged	--	NC	39837	--	NC	100	--	NC	457	--	NC	4	--	NC	14	--	NC	67	--	NC	15

NC = Not Calculated (less than 10 students) Dashes (--) = No Data Available NA = Not Applicable S = School D = District

5th Grade

Mathematics	# Tested			% Tested			MSS			% FFB			% A			% Met			% Exceeded		
	S	D	AZ	S	D	AZ	S	D	AZ	S	D	AZ	S	D	AZ	S	D	AZ	S	D	AZ
All Students	--	NC	78906	--	NC	99	--	NC	498	--	NC	13	--	NC	19	--	NC	48	--	NC	20
All Students (Prior Year)	--	--	76019	--	--	100	--	--	499	--	--	14	--	--	39	--	--	14	--	--	33
Female	--	NC	38644	--	NC	99	--	NC	500	--	NC	12	--	NC	19	--	NC	49	--	NC	19
Male	--	NC	40236	--	NC	99	--	NC	497	--	NC	15	--	NC	19	--	NC	46	--	NC	20
African American	--	NC	4087	--	NC	99	--	NC	481	--	NC	20	--	NC	24	--	NC	45	--	NC	11
Hispanic	--	--	31938	--	--	99	--	--	481	--	--	19	--	--	25	--	--	46	--	--	10
Asian/Pacific Islander	--	--	1805	--	--	98	--	--	536	--	--	5	--	--	8	--	--	45	--	--	42
American Indian/Alaskan Native	--	--	4593	--	--	100	--	--	467	--	--	26	--	--	29	--	--	39	--	--	6
White	--	NC	36483	--	NC	99	--	NC	517	--	NC	7	--	NC	13	--	NC	51	--	NC	30
Students with Disabilities	--	--	10664	--	--	100	--	--	430	--	--	42	--	--	27	--	--	26	--	--	5
Students without Disabilities	--	NC	68310	--	NC	98	--	NC	509	--	NC	9	--	NC	18	--	NC	51	--	NC	22
Limited English Proficient Students	--	--	12573	--	--	100	--	--	454	--	--	27	--	--	30	--	--	38	--	--	5
Migrant Students	--	--	125	--	--	NA	--	--	476	--	--	18	--	--	35	--	--	42	--	--	5
Economically Disadvantaged	--	--	38679	--	--	96	--	--	483	--	--	20	--	--	25	--	--	45	--	--	10
Non-Economically Disadvantaged	--	NC	40295	--	NC	100	--	NC	513	--	NC	7	--	NC	13	--	NC	50	--	NC	30

Reading	# Tested			% Tested			MSS			% FFB			% A			% Met			% Exceeded		
	S	D	AZ	S	D	AZ	S	D	AZ	S	D	AZ	S	D	AZ	S	D	AZ	S	D	AZ
All Students	--	NC	78908	--	NC	99	--	NC	484	--	NC	10	--	NC	23	--	NC	58	--	NC	9
All Students (Prior Year)	--	--	76020	--	--	100	--	--	503	--	--	25	--	--	23	--	--	40	--	--	12
Female	--	NC	38648	--	NC	99	--	NC	489	--	NC	8	--	NC	22	--	NC	61	--	NC	10
Male	--	NC	40233	--	NC	99	--	NC	479	--	NC	12	--	NC	25	--	NC	55	--	NC	8
African American	--	NC	4092	--	NC	99	--	NC	473	--	NC	12	--	NC	28	--	NC	54	--	NC	5
Hispanic	--	--	31940	--	--	99	--	--	465	--	--	16	--	--	32	--	--	49	--	--	3
Asian/Pacific Islander	--	--	1805	--	--	98	--	--	507	--	--	4	--	--	13	--	--	65	--	--	18
American Indian/Alaskan Native	--	--	4569	--	--	100	--	--	457	--	--	18	--	--	39	--	--	41	--	--	2
White	--	NC	36502	--	NC	99	--	NC	502	--	NC	4	--	NC	14	--	NC	67	--	NC	15
Students with Disabilities	--	--	10665	--	--	100	--	--	423	--	--	30	--	--	36	--	--	31	--	--	2
Students without Disabilities	--	NC	68312	--	NC	98	--	NC	493	--	NC	7	--	NC	21	--	NC	62	--	NC	10
Limited English Proficient Students	--	--	12556	--	--	100	--	--	436	--	--	24	--	--	40	--	--	35	--	--	1
Migrant Students	--	--	125	--	--	NA	--	--	457	--	--	22	--	--	40	--	--	38	--	--	0
Economically Disadvantaged	--	--	38662	--	--	96	--	--	468	--	--	16	--	--	32	--	--	49	--	--	3
Non-Economically Disadvantaged	--	NC	40315	--	NC	100	--	NC	498	--	NC	5	--	NC	15	--	NC	66	--	NC	14

Writing	# Tested			% Tested			MSS			% FFB			% A			% Met			% Exceeded		
	S	D	AZ	S	D	AZ	S	D	AZ	S	D	AZ	S	D	AZ	S	D	AZ	S	D	AZ
All Students	--	NC	78750	--	NC	99	--	NC	500	--	NC	6	--	NC	29	--	NC	63	--	NC	2
All Students (Prior Year)	--	--	75673	--	--	100	--	--	530	--	--	12	--	--	25	--	--	58	--	--	4
Female	--	NC	38586	--	NC	99	--	NC	515	--	NC	4	--	NC	22	--	NC	71	--	NC	3
Male	--	NC	40135	--	NC	99	--	NC	486	--	NC	8	--	NC	35	--	NC	56	--	NC	1
African American	--	NC	4081	--	NC	99	--	NC	488	--	NC	8	--	NC	32	--	NC	59	--	NC	2
Hispanic	--	--	31841	--	--	99	--	--	483	--	--	8	--	--	36	--	--	55	--	--	1
Asian/Pacific Islander	--	--	1802	--	--	98	--	--	533	--	--	2	--	--	16	--	--	75	--	--	7
American Indian/Alaskan Native	--	--	4586	--	--	100	--	--	481	--	--	8	--	--	37	--	--	54	--	--	1
White	--	NC	36440	--	NC	99	--	NC	516	--	NC	3	--	NC	22	--	NC	71	--	NC	4
Students with Disabilities	--	--	10622	--	--	100	--	--	415	--	--	21	--	--	50	--	--	28	--	--	1
Students without Disabilities	--	NC	68196	--	NC	98	--	NC	513	--	NC	3	--	NC	25	--	NC	69	--	NC	3
Limited English Proficient Students	--	--	12504	--	--	100	--	--	451	--	--	12	--	--	44	--	--	43	--	--	1
Migrant Students	--	--	126	--	--	NA	--	--	464	--	--	14	--	--	44	--	--	41	--	--	0
Economically Disadvantaged	--	--	38558	--	--	96	--	--	485	--	--	8	--	--	37	--	--	54	--	--	1
Non-Economically Disadvantaged	--	NC	40260	--	NC	100	--	NC	514	--	NC	3	--	NC	21	--	NC	72	--	NC	4

NC = Not Calculated (less than 10 students) Dashes (--) = No Data Available NA = Not Applicable S = School D = District

8th Grade

Mathematics	# Tested			% Tested			MSS			% FFB			% A			% Met			% Exceeded		
	S	D	AZ	S	D	AZ	S	D	AZ	S	D	AZ	S	D	AZ	S	D	AZ	S	D	AZ
All Students	12	12	78250	100	100	99	525	525	548	50	50	21	0	0	18	42	42	48	8	8	13
All Students (Prior Year)	NC	NC	75001	NC	NC	99	NC	NC	468	NC	NC	37	NC	NC	36	NC	NC	16	NC	NC	10
Female	NC	NC	38071	NC	NC	99	NC	NC	549	NC	NC	20	NC	NC	19	NC	NC	49	NC	NC	12
Male	NC	NC	40126	NC	NC	99	NC	NC	547	NC	NC	23	NC	NC	17	NC	NC	46	NC	NC	14
African American	NC	NC	4058	NC	NC	99	NC	NC	523	NC	NC	32	NC	NC	22	NC	NC	41	NC	NC	5
Hispanic	--	--	29129	--	--	99	--	--	527	--	--	32	--	--	23	--	--	40	--	--	6
Asian/Pacific Islander	--	--	1747	--	--	100	--	--	589	--	--	9	--	--	9	--	--	50	--	--	32
American Indian/Alaskan Native	--	--	4996	--	--	100	--	--	518	--	--	36	--	--	25	--	--	36	--	--	4
White	11	11	38320	92	92	99	516	516	568	55	55	12	0	0	14	45	45	55	0	0	19
Students with Disabilities	NC	NC	9329	NC	NC	100	NC	NC	454	NC	NC	64	NC	NC	18	NC	NC	16	NC	NC	2
Students without Disabilities	NC	NC	68996	NC	NC	99	NC	NC	561	NC	NC	16	NC	NC	18	NC	NC	52	NC	NC	14
Limited English Proficient Students	--	--	10133	--	--	100	--	--	488	--	--	45	--	--	25	--	--	28	--	--	2
Migrant Students	--	--	83	--	--	NA	--	--	520	--	--	39	--	--	28	--	--	30	--	--	4
Economically Disadvantaged	NC	NC	33388	NC	NC	94	NC	NC	530	NC	NC	32	NC	NC	22	NC	NC	40	NC	NC	5
Non-Economically Disadvantaged	NC	NC	44937	NC	NC	100	NC	NC	561	NC	NC	13	NC	NC	15	NC	NC	54	NC	NC	18

Reading	# Tested			% Tested			MSS			% FFB			% A			% Met			% Exceeded		
	S	D	AZ	S	D	AZ	S	D	AZ	S	D	AZ	S	D	AZ	S	D	AZ	S	D	AZ
All Students	12	12	78302	100	0	99	492	492	512	25	25	11	25	25	25	50	50	57	0	0	7
All Students (Prior Year)	NC	NC	74918	NC	NC	99	NC	NC	497	NC	NC	32	NC	NC	19	NC	NC	35	NC	NC	15
Female	NC	NC	38082	NC	NC	99	NC	NC	518	NC	NC	8	NC	NC	24	NC	NC	61	NC	NC	7
Male	NC	NC	40166	NC	NC	99	NC	NC	507	NC	NC	14	NC	NC	26	NC	NC	54	NC	NC	6
African American	NC	NC	4064	NC	NC	100	NC	NC	498	NC	NC	14	NC	NC	29	NC	NC	54	NC	NC	3
Hispanic	--	--	29152	--	--	99	--	--	492	--	--	17	--	--	34	--	--	46	--	--	2
Asian/Pacific Islander	--	--	1746	--	--	100	--	--	542	--	--	5	--	--	13	--	--	66	--	--	16
American Indian/Alaskan Native	--	--	4993	--	--	100	--	--	484	--	--	19	--	--	38	--	--	42	--	--	1
White	11	11	38347	92	0	99	485	485	531	27	27	5	27	27	17	45	45	68	0	0	10
Students with Disabilities	NC	NC	9353	NC	NC	100	NC	NC	429	NC	NC	40	NC	NC	38	NC	NC	22	NC	NC	1
Students without Disabilities	NC	NC	69024	NC	NC	99	NC	NC	524	NC	NC	7	NC	NC	23	NC	NC	62	NC	NC	7
Limited English Proficient Students	--	--	10140	--	--	100	--	--	451	--	--	28	--	--	43	--	--	29	--	--	1
Migrant Students	--	--	83	--	--	NA	--	--	480	--	--	29	--	--	36	--	--	35	--	--	0
Economically Disadvantaged	NC	NC	33398	NC	NC	94	NC	NC	495	NC	NC	18	NC	NC	35	NC	NC	46	NC	NC	2
Non-Economically Disadvantaged	NC	NC	44979	NC	NC	100	NC	NC	525	NC	NC	6	NC	NC	18	NC	NC	66	NC	NC	10

Writing	# Tested			% Tested			MSS			% FFB			% A			% Met			% Exceeded		
	S	D	AZ	S	D	AZ	S	D	AZ	S	D	AZ	S	D	AZ	S	D	AZ	S	D	AZ
All Students	11	11	78094	92	92	99	531	531	545	9	9	3	18	18	18	73	73	77	0	0	2
All Students (Prior Year)	NC	NC	74503	NC	NC	99	NC	NC	491	NC	NC	9	NC	NC	32	NC	NC	51	NC	NC	8
Female	NC	NC	38025	NC	NC	99	NC	NC	558	NC	NC	2	NC	NC	13	NC	NC	82	NC	NC	2
Male	NC	NC	40013	NC	NC	99	NC	NC	534	NC	NC	5	NC	NC	23	NC	NC	71	NC	NC	1
African American	NC	NC	4037	NC	NC	99	NC	NC	532	NC	NC	4	NC	NC	22	NC	NC	73	NC	NC	1
Hispanic	--	--	29068	--	--	99	--	--	523	--	--	5	--	--	27	--	--	67	--	--	1
Asian/Pacific Islander	--	--	1743	--	--	100	--	--	577	--	--	2	--	--	9	--	--	82	--	--	8
American Indian/Alaskan Native	--	--	4981	--	--	100	--	--	526	--	--	4	--	--	25	--	--	70	--	--	0
White	10	10	38265	83	83	99	530	530	564	10	10	2	20	20	11	70	70	84	0	0	3
Students with Disabilities	NC	NC	9275	NC	NC	100	NC	NC	444	NC	NC	14	NC	NC	46	NC	NC	39	NC	NC	1
Students without Disabilities	NC	NC	68892	NC	NC	98	NC	NC	559	NC	NC	2	NC	NC	14	NC	NC	82	NC	NC	2
Limited English Proficient Students	--	--	10084	--	--	100	--	--	474	--	--	10	--	--	39	--	--	50	--	--	1
Migrant Students	--	--	81	--	--	NA	--	--	504	--	--	12	--	--	27	--	--	60	--	--	0
Economically Disadvantaged	NC	NC	33296	NC	NC	94	NC	NC	527	NC	NC	5	NC	NC	27	NC	NC	67	NC	NC	0
Non-Economically Disadvantaged	NC	NC	44871	NC	NC	100	NC	NC	559	NC	NC	2	NC	NC	12	NC	NC	84	NC	NC	3

NC = Not Calculated (less than 10 students) Dashes (--) = No Data Available NA = Not Applicable S = School D = District

10th Grade

Mathematics	# Tested			% Tested			MSS			% FFB			% A			% Met			% Exceeded		
	S	D	AZ	S	D	AZ	S	D	AZ	S	D	AZ	S	D	AZ	S	D	AZ	S	D	AZ
All Students	NC	NC	69846	NC	NC	100	NC	NC	699	NC	NC	21	NC	NC	11	NC	NC	49	NC	NC	18
All Students (Prior Year)	NC	NC	65934	NC	NC	100	NC	NC	492	NC	NC	43	NC	NC	18	NC	NC	24	NC	NC	15
Female	NC	NC	34328	NC	NC	99	NC	NC	702	NC	NC	19	NC	NC	12	NC	NC	51	NC	NC	18
Male	NC	NC	35509	NC	NC	100	NC	NC	696	NC	NC	23	NC	NC	11	NC	NC	48	NC	NC	18
African American	--	--	3535	--	--	100	--	--	677	--	--	31	--	--	15	--	--	46	--	--	8
Hispanic	--	--	23363	--	--	100	--	--	680	--	--	32	--	--	16	--	--	45	--	--	7
Asian/Pacific Islander	--	--	1742	--	--	99	--	--	733	--	--	8	--	--	7	--	--	46	--	--	38
American Indian/Alaskan Native	--	--	4785	--	--	100	--	--	671	--	--	39	--	--	17	--	--	39	--	--	5
White	NC	NC	36421	NC	NC	99	NC	NC	714	NC	NC	12	NC	NC	8	NC	NC	54	NC	NC	26
Students with Disabilities	--	--	7690	--	--	100	--	--	593	--	--	64	--	--	14	--	--	21	--	--	2
Students without Disabilities	NC	NC	62220	NC	NC	99	NC	NC	712	NC	NC	16	NC	NC	11	NC	NC	53	NC	NC	20
Limited English Proficient Students	--	--	5834	--	--	100	--	--	612	--	--	46	--	--	20	--	--	31	--	--	3
Migrant Students	--	--	117	--	--	NA	--	--	677	--	--	44	--	--	18	--	--	35	--	--	3
Economically Disadvantaged	NC	NC	21421	NC	NC	92	NC	NC	686	NC	NC	35	NC	NC	15	NC	NC	43	NC	NC	7
Non-Economically Disadvantaged	NC	NC	48489	NC	NC	100	NC	NC	704	NC	NC	15	NC	NC	10	NC	NC	52	NC	NC	23

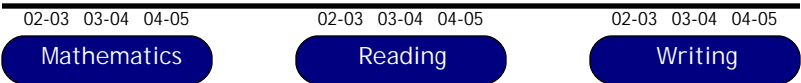
Reading	# Tested			% Tested			MSS			% FFB			% A			% Met			% Exceeded		
	S	D	AZ	S	D	AZ	S	D	AZ	S	D	AZ	S	D	AZ	S	D	AZ	S	D	AZ
All Students	NC	NC	71311	NC	NC	100	NC	NC	694	NC	NC	7	NC	NC	21	NC	NC	63	NC	NC	9
All Students (Prior Year)	NC	NC	68162	NC	NC	100	NC	NC	509	NC	NC	18	NC	NC	24	NC	NC	51	NC	NC	8
Female	NC	NC	34899	NC	NC	100	NC	NC	700	NC	NC	5	NC	NC	19	NC	NC	66	NC	NC	10
Male	NC	NC	36430	NC	NC	100	NC	NC	688	NC	NC	9	NC	NC	22	NC	NC	61	NC	NC	8
African American	--	--	3573	--	--	100	--	--	676	--	--	9	--	--	26	--	--	60	--	--	4
Hispanic	--	--	24056	--	--	100	--	--	672	--	--	13	--	--	31	--	--	53	--	--	3
Asian/Pacific Islander	--	--	1731	--	--	98	--	--	717	--	--	3	--	--	13	--	--	68	--	--	16
American Indian/Alaskan Native	--	--	5110	--	--	100	--	--	661	--	--	14	--	--	38	--	--	46	--	--	2
White	NC	NC	36841	NC	NC	99	NC	NC	713	NC	NC	3	NC	NC	12	NC	NC	72	NC	NC	13
Students with Disabilities	--	--	8021	--	--	100	--	--	590	--	--	27	--	--	42	--	--	29	--	--	1
Students without Disabilities	NC	NC	63379	NC	NC	100	NC	NC	707	NC	NC	5	NC	NC	18	NC	NC	68	NC	NC	10
Limited English Proficient Students	--	--	6402	--	--	100	--	--	596	--	--	25	--	--	44	--	--	30	--	--	1
Migrant Students	--	--	548	--	--	NA	--	--	659	--	--	26	--	--	36	--	--	38	--	--	0
Economically Disadvantaged	NC	NC	22243	NC	NC	93	NC	NC	677	NC	NC	14	NC	NC	32	NC	NC	51	NC	NC	3
Non-Economically Disadvantaged	NC	NC	49157	NC	NC	100	NC	NC	702	NC	NC	4	NC	NC	16	NC	NC	69	NC	NC	11

Writing	# Tested			% Tested			MSS			% FFB			% A			% Met			% Exceeded		
	S	D	AZ	S	D	AZ	S	D	AZ	S	D	AZ	S	D	AZ	S	D	AZ	S	D	AZ
All Students	NC	NC	70868	NC	NC	100	NC	NC	688	NC	NC	5	NC	NC	23	NC	NC	63	NC	NC	9
All Students (Prior Year)	NC	NC	67629	NC	NC	100	NC	NC	524	NC	NC	22	NC	NC	16	NC	NC	59	NC	NC	3
Female	NC	NC	34710	NC	NC	99	NC	NC	697	NC	NC	3	NC	NC	19	NC	NC	66	NC	NC	12
Male	NC	NC	36176	NC	NC	100	NC	NC	678	NC	NC	7	NC	NC	27	NC	NC	59	NC	NC	7
African American	--	--	3557	--	--	99	--	--	675	--	--	7	--	--	25	--	--	62	--	--	6
Hispanic	--	--	23868	--	--	100	--	--	670	--	--	9	--	--	33	--	--	55	--	--	4
Asian/Pacific Islander	--	--	1732	--	--	98	--	--	713	--	--	2	--	--	12	--	--	64	--	--	22
American Indian/Alaskan Native	--	--	5001	--	--	100	--	--	661	--	--	9	--	--	41	--	--	48	--	--	2
White	NC	NC	36710	NC	NC	99	NC	NC	702	NC	NC	2	NC	NC	15	NC	NC	69	NC	NC	13
Students with Disabilities	--	--	7900	--	--	100	--	--	580	--	--	22	--	--	49	--	--	28	--	--	1
Students without Disabilities	NC	NC	63054	NC	NC	99	NC	NC	701	NC	NC	3	NC	NC	20	NC	NC	67	NC	NC	10
Limited English Proficient Students	--	--	6308	--	--	100	--	--	591	--	--	19	--	--	47	--	--	33	--	--	1
Migrant Students	--	--	540	--	--	NA	--	--	658	--	--	16	--	--	42	--	--	41	--	--	1
Economically Disadvantaged	NC	NC	21994	NC	NC	92	NC	NC	673	NC	NC	10	NC	NC	36	NC	NC	52	NC	NC	3
Non-Economically Disadvantaged	NC	NC	48960	NC	NC	100	NC	NC	694	NC	NC	3	NC	NC	18	NC	NC	67	NC	NC	12

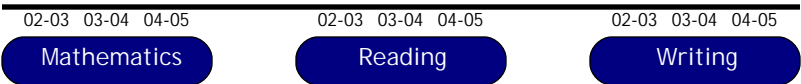
NC = Not Calculated (less than 10 students) Dashes (--) = No Data Available NA = Not Applicable S = School D = District

Recent Trends in Student Proficiency on the State Standards (AIMS Test)

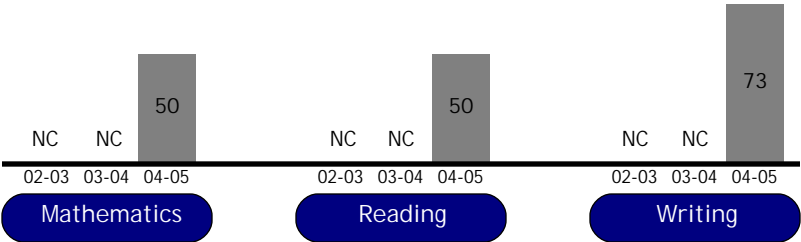
3rd Grade Proficiency



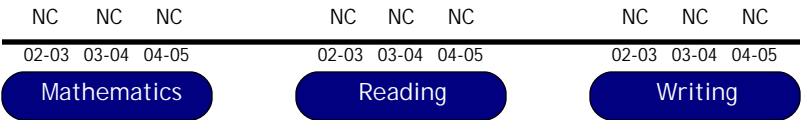
5th Grade Proficiency



8th Grade Proficiency



10th Grade Proficiency



The graph includes the percentage of students that met or exceeded the standards. NC = Not Calculated. Under the Family Educational Rights and Privacy Act of 1974 (FERPA), no individually identifiable references to students may be made. Therefore, items of data containing information about fewer than ten (10) students have been replaced with NC.

The table below shows the schools that met or did not meet based on federal AYP requirements. To meet AYP for the year, all applicable goals must be met.

AYP Determination	Met Percent Tested?	Y
	Met Test Objectives?	Y
	Met Attendance Rate?	Not Evaluated
	Met Graduation Rate?	Y
	Made AYP?	Yes

Glossary:

Adequate Yearly Progress

A measure of school performance as mandated by the federal government in the No Child Left Behind. AYP holds schools accountable for the performance of subgroups, as well as all students. AYP measures school toward the goal of having 100 percent of all students proficient in state standards for reading and math by 2013-14.

Met Percent Tested:

The school or district tested at least ninety-five percent (95%) of its students enrolled at the time of the test administration. Schools and districts must test at least 95 percent of their student in order to make AYP.

Met Test Objectives:

The percentage of students in the school or district that demonstrate proficiency in state standards by passing the AIMS test meets or exceeds the goal for that year. No Child Left Behind requires that Arizona set goals, called Annual Measurable Objectives, for the percentage of students passing AIMS for all public schools and districts in the state. The goals increase over time toward 100 percent passing by 2014. To meet the test objectives, every subgroup in the school must meet the Annual Measurable Objective.

Met Attendance Rate:

The school or district had an attendance rate of at least 90 percent over the first 100 days of the academic year. Schools and districts not serving high school students must have an attendance rate of 90 percent, or show a one-percentage-point improvement over the previous year, in order to make AYP.

Met Graduation Rate:

The school or district had a four-year graduation rate of 71 percent or greater. School or districts granting a high school diploma must have a graduation rate of 71 percent, or show a one-percentage-point improvement over the previous year, in order to make AYP.

Achievement Test Results

Stanford 9 and TerraNova/AIMS DPA

Grade	Content Area	2002-2003 (SAT9)				2003-2004 (SAT9)				2004-2005 (TerraNova)			
		%	Score	D	AZ	%	Score	D	AZ	%	Score	D	AZ
2	Reading	--	--	--	50	--	--	--	58	NC	NC	NC	47
	Language	--	--	--	43	--	--	--	50	NC	NC	NC	47
	Mathematics	--	--	--	57	--	--	--	64	NC	NC	NC	50
3	Reading	--	--	--	47	--	--	--	55	--	--	NC	44
	Language	--	--	--	54	--	--	--	61	--	--	NC	44
	Mathematics	--	--	--	54	--	--	--	61	--	--	NC	51
4	Reading	--	--	--	52	--	--	--	56	--	--	NC	48
	Language	--	--	--	48	--	--	--	52	--	--	NC	49
	Mathematics	--	--	--	57	--	--	--	61	--	--	NC	53
5	Reading	--	--	--	50	--	--	--	55	--	--	NC	50
	Language	--	--	--	46	--	--	--	49	--	--	NC	50
	Mathematics	--	--	--	57	--	--	--	63	--	--	NC	49
6	Reading	NC	NC	NC	53	NC	NC	NC	56	--	--	--	51
	Language	NC	NC	NC	45	NC	NC	NC	48	--	--	--	47
	Mathematics	NC	NC	NC	62	NC	NC	NC	66	--	--	--	52
7	Reading	NC	NC	NC	51	93	52	NA	54	NC	NC	NC	50
	Language	NC	NC	NC	54	93	43	43	58	NC	NC	NC	52
	Mathematics	NC	NC	NC	58	93	47	47	62	NC	NC	NC	50
8	Reading	NC	NC	NC	53	NC	NC	NC	55	100	46	46	51
	Language	NC	NC	NC	49	NC	NC	NC	52	100	43	43	50
	Mathematics	NC	NC	NC	58	NC	NC	NC	61	100	44	44	53
9	Reading	100	68	68	41	100	54	NA	42	NC	NC	NC	51
	Language	100	56	56	42	100	44	44	42	NC	NC	NC	50
	Mathematics	100	61	61	60	100	68	68	63	NC	NC	NC	50

Starting in Spring 2004-05, students were tested using AIMS DPA and TerraNova. AIMS DPA is a statewide assessment that is both standards-based, measuring student's knowledge against the Arizona Academic Standards, and norm-referenced, comparing student knowledge against students nationwide. TerraNova was administered to all students in grades 2 and 9. It is important to note the TerraNova/AIMS DPA and Stanford 9 test results are not comparable. For more information on the TerraNova and AIMS DPA, see our website at www.ade.az.gov/standards/

The Stanford 9 is a standardized, norm-referenced test. Since 1999, all students in grades 2 through 9 have been tested in Reading, Mathematics and Language. The percentage (%) of eligible students tested and the school's percentile ranks are listed above. State average percentile ranks for Arizona and District are provided for comparison. Note that the average percentile ranks for the nation are 50 for all content areas in all grades. Under the Family Educational Rights and Privacy Act of 1974 (FERPA), no individually identifiable references to students may be made. Therefore, items of data containing information about fewer than ten students have been replaced with NC (not calculated) to protect student privacy. Some columns contain dashes (-) to indicate "no data available."

School Site Council	
Council Composition	Council Duties
School Administrator(s)	Ü
Non-certified Employee(s)	Ü
Teacher(s)	Ü
Parent(s)	Ü
Community Member(s)	Ü
Student(s)	Ü

Staffing Information for School Year 2005-06			
Position	Number	Position	Number
Administrator	1.00	Teacher	4.00
Other Professional Staff	.00	Teacher Aide	.00

Years of Teaching Experience for School Year 2005-06				
Experience	Bachelor's	Master's	Doctorate	Other
3 or fewer years	3	0	0	0
4 to 6 years	0	0	0	0
7 to 9 years	0	2	0	0
10 or more years	0	0	0	0

Highly Qualified (NCLB) School Year 2004-05	
Core academic classes taught by Highly Qualified (NCLB) teachers.	19
Teachers with Emergency Certificaton.	0
Percent of teachers in the school with Emergency/Provisional Certification	0%
Percent of core classes not taught by Hightly Qualified Teachers	0%

Resources Available at School Site
Special Facilities

- Ü Computer Lab
- Ü Phoenix Central Library

Extracurricular Activities

- Ü Student Council
- Ü Yearbook Committee
- Ü Journalism Club

Social Services

Indicators of Success Based on Historical Data from 2004-05

School Achievements/Accomplishments 2004-05

- ü Our First Graduating Class, 2003, achieved a 100% graduation rate, 100% passed the AIMS testing and 100% admitted to college.
- ü Co-valedictorians received full scholarships to University of Arizona honors college.
- ü 100% of our graduating seniors have passed the State AIMS test.

Student Activity Rates for School Year 2004-05

	% School	Arizona		
		% K-6/UE	% 7-8	% 9-12/US
Attendance Rate ⁴	97	95	94	95
Transfers Out Rates ⁵	23	12	12	17
Transfers In Rate ⁶	11	28	28	37
Stability Rate ⁷	76	87	87	82
Promotion Rate ⁸	95	96	95	81
Retention Rate ⁹	0	1	1	3
Dropout Rate ¹⁰	4	0	1	6
Status Unknown ¹¹	2	0	1	4
Graduation Rate ¹²	100	NA	NA	79

NA = Graduation rate does not apply to K-8.

K-6/UE - Kindergarten to Grade 6 including Ungraded Elementary (UE).

9-12/US - 9th grade to 12th grade including Ungraded Secondary (US).

School Safety

School-level Efforts to Ensure a Safe and Healthy Learning Environment

To promote a safe and orderly climate for learning, Arizona Academy of Science has a no-tolerance policy for violence, weapons or drugs. Teachers and staff are encouraged to spend time with students building a community of acceptance.

Total number of incidents that occurred on the school grounds for school year 2004-05 that required the intervention of local, state or federal law enforcement (A.R.S.15-746.6) :

0

The Arizona Attorney General's Office has a hotline that allows students to report suspicious activities at schools and to get help with potentially violent situations, such as bullying, harassment, hate crimes, discrimination and gangs. The toll-free number, 1-877-900-1086, is anonymous and available 24 hours a day.

The Arizona Department of Education does not audit the information submitted by each school.

Contacts

Name		Phone Number
School Site Council		
Transportation Policy	Joan E. Miller	(602) 253-1199
Community Resources		
School Nutrition Programs		
Parent Organization		
Student Health/Nurse		

The Arizona School Report Card was prepared by the Arizona Department of Education using a standardized format to combine information provided by the local school with data compiled from state records. Each school has special strengths and needs, and all schools benefit from the active involvement of parents in their children's education. If you have questions about the report card or need more information, contact the school office. Arizona School Report Cards can be found for all schools at www.ade.az.gov/srcs on the Internet. "The Arizona Department of Education of the State of Arizona does not discriminate on the basis of race, religion, color, national origin, sex, disability or age in its programs, activities or in its hiring and employment practices. If you have questions or grievances related to this policy, please contact the Administrative Services DAS at (602) 542-3186."

Arizona's Achievement Profiles capture the performance level of every school.

DEFINITIONS:

Failing to Meet the Academic Standards - needs to meet state performance and state progress goals.

School performance has been designated as Underperforming for three consecutive years and a site review determined that the designation of Failing to Meet the Academic Standards was warranted.

Underperforming - needs to meet state performance and state progress goals.

Performing - meets state performance goals.

Performing Plus - above state performance goals, however the number of students exceeding the standard on the AIMS test is not sufficient to earn a highly performing or excelling label.

Highly Performing - above state performance goals or has demonstrated adequate improvement, in addition a significant number of students have exceeded the standard on the AIMS test.

Excelling - significantly above state performance goals, in addition a significant number of students have exceeded the standard on the AIMS test.

TITLE I TERMS

Title I School Improvement Year 1

A Title I school that has not made adequate yearly progress (AYP) for two consecutive years. Upon identification, the school must: notify parents/legal guardians of the school status; develop and implement a School Improvement Plan within 90 days of the identification; set aside 10% of the schools Title I funds for professional development for teachers and the principal; the district must offer parents the option of transfer and support to the school in its school improvement efforts.

Title I School Improvement Year 2

A Title I school that has not made adequate yearly progress (AYP) for three consecutive years. Upon identification, the school must: notify parents/legal guardians of the school status; develop and implement a School Improvement Plan within 90 days of the identification; set aside 10% of the schools Title I funds for professional development for teachers and the principal; the district must offer parents the option of transfer and offer supplemental educational services to eligible students, and offer support to the school in its school improvement efforts.

Title I School Improvement Year 3 or Corrective Action

A Title I school that has not made adequate yearly progress (AYP) for four consecutive years. Upon identification, the school must: notify parents/legal guardians of the school status; develop and implement a School Improvement Plan within 90 days of the identification; set aside 10% of the schools Title I funds for professional development for teachers and the principal; the district must offer parents the option of transfer and offer supplemental educational services to eligible students, and offer support to the school in its school improvement efforts. In addition, the school must choose and implement at least one of six corrective actions. See Section 1116(b)(7) of NCLB for a list of the corrective action options.

Title I School Improvement Year 4 or Restructuring (Planning Phase)

A Title I school that has not made adequate yearly progress (AYP) for five consecutive years. Upon identification, the school must: notify parents/legal guardians of the school status; develop and implement a School Improvement Plan within 90 days of the identification; set aside 10% of the schools Title I funds for professional development for teachers and the principal; the district must offer parents the option of transfer and offer supplemental educational services to eligible students, and offer support to the school in its school improvement efforts. In addition, the school must prepare a restructuring plan and make necessary arrangements to carry out one of three restructuring activities. See Section 1116(b)(8) of NCLB for a list of the restructuring activities.

Title I School Improvement Year 5 or Restructuring (Implementation Phase)

A Title I school that has not made adequate yearly progress (AYP) for six consecutive years. Upon identification, the school must: notify parents/legal guardians of the school status; develop and implement a School Improvement Plan within 90 days of the identification; set aside 10% of the schools Title I funds for professional development for teachers and the principal; the district must offer parents the option of transfer and offer supplemental educational services to eligible students, and offer support to the school in its school improvement efforts. In addition, the school must prepare a restructuring plan and make necessary arrangements to carry out one of three restructuring activities. See Section 1116(b)(8) of NCLB for a list of the restructuring activities.

Footnotes

1 For an explanation of the Achievement Profiles, please visit our website at www.ade.az.gov/azlearns.

2 Under ARS 15-816, school district governing boards must implement open enrollment programs and establish policies covering admission criteria, application procedures and transportation provisions. For more information, contact the school district office.

3 Arizona's Instrument to Measure Standards (AIMS) includes the reading, writing and mathematics subject areas. The proficiency levels include: Falls Far Below (FFB) the standard, Approaches (A) the standard, Meets or Met (M) the standard and Exceeds (E) the standard. MSS = Mean Scaled Score. The federal law, No Child Left Behind, requires disaggregation in subgroups and ethnicity. NC= Not Calculated. Under the Family Educational Rights and Privacy Act of 1974 (FERPA), no individually identifiable references to students may be made. Therefore, items of data containing information about fewer than ten (10) students have been replaced with NC. For more information on testing and Arizona Academic Standards go to <http://www.ade.az.gov/AIMS/default.asp>

4 Attendance Rate: Percentage of students attending the first 100 days of the academic year.

5 Transfers Out: the rate at which students transfer out of a particular school relative to the school's original enrollment for a given school year.

6 Transfers In: the rate at which students transfer into a particular school relative to the school's original enrollment for a given school year.

7 Stability (s): the rate at which students starting the year at a particular school remain enrolled in that particular school until the end of a given school year.

8 Promotion Rate: Percentage of students promoted to the next grade or who met graduation requirements and received a traditional diploma at the end of the 2004-05 school year. Percentage includes students who left school at age 22 or who had completed school and received a non-traditional diploma.

9 Retention Rate: Percentage of students retained at the end of the 2004-05 school year.

10 Dropout Rate: Percentage of students counted as withdrawn due to chronic illness, expulsion or dropping out during the 2004-05 school year, to include activity during the summer of 2004. This rate includes students who were withdrawn after 10 consecutive days of unexcused absences or were coded by the school as "status unknown." The Promotion Rate, Retention Rate and Dropout Rate may not add to 100% due to the inclusion of summer activity in the Dropout Rate but not in the Promotion Rate and Retention Rate. For more information on the dropout rate study see our website at <http://www.ade.az.gov/researchpolicy/DropoutInfo/>

11 Annual Status Unknown: Percentage of students unaccounted for by any method during the 2004-05 school year. Annual status unknown students are not necessarily dropouts. For more information on status unknown, see our dropout rate study website at <http://www.ade.az.gov/researchpolicy/DropoutInfo/>

12 Graduation Rate: The graduation rate presented here is a 5 year cohort rate for the class of 2004. For more information on the Graduation Rate Study published by the ADE, please see our website at www.ade.az.gov/researchpolicy/grad.

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